

CENTRAL INTELLIGENCE AGENCY

## REPORT NO

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COUNTRY East Germany

DATE DISTR. 3 November 1953

SUBJECT      Improvements Planned for the Ruedersdorf Waterway

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- 25X1 1. [ ] the design office of the Forschungsanstalt fuer Schifffahrt, Gewaesser und Bodenkunde (Research Institute for Navigable Waters and Geological Science) on Berlin-Baumschulenweg, prepared a project on improvements of the Ruedersdorf waterway to make possible the traffic of 1,000 vessels between Woltersdorf Lock and Stienitz Lake. This waterway could be navigated only by Finow-size barges, which proved inadequate to handle the shipping of building material from Ruedersdorf.
- 25X1 2. Located on this waterway were the largest cement plants in East Germany: Cement Plant No 1, an old factory which was not put into operation until 1945, and, [ ] 1953, had a labor force of 3,000 persons; Cement Plant No. 2 on Kriensee with a labor force of 6,000; and the Alcid plant, where cement bombs were made during the war. The Alcid Works had been out of operation since 1945, and was scheduled to be reconditioned and improved.
3. The Ruedersdorf project included the construction of two cuts, one to the Bauernsee, northwest of Woltersdorf Lock, and another from Bauernsee to Kalksee, with the new lock planned to be built in the first cut. Another cut, connecting Kalksee and Holdersee, was planned to improve the course of the waterway. The Strausberger Muehlenfluss, which continued the waterway, was planned to be straightened in certain places. One of the principal difficulties of the project was the tunnel under the railroad line near Cement Plant No. 1, which previously ran directly to Cement Plant No. 1, and which was to be constructed farther south. [ ] the tunnel 25X1 required a steel structure because of the steep grade of the double-track railroad line.
4. The project included the construction of one lock, 85 meters long and 12 meters wide, five permanent bridges, three emergency bridges, and one tunnel. The total building cost was estimated at about 18,500,000 eastmarks, including 500,000 eastmarks for the purchase of land, 170,000 eastmarks for drafting the plans, 3,720,000 for earthworks, dredging and excavation operations, 365,000 eastmarks for embankments, 12,900,000 eastmarks for buildings, and 785,000 eastmarks for sundry expenses.

1.  Comment: Sic. Possibly mines are meant.

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